



RURAL DISTRICT OF CHELTENHAM

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1972

Public Health Staff

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CHELTENHAM RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1972.

To the Chairman and Members of the
Cheltenham Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I beg to submit the Annual Report for 1972, on the health and sanitary circumstances of the Rural District. The report is prepared as required by Circular 1/73 of the Department of Health and Social Security.

I am again indebted to Mr. F. H. Lewis, the Chief Public Health Inspector, for the section of the report contributed by him.

The Registrar General's estimate of the population 41,840 shows an increase of 970 persons.

There were 593 Births, 27 less than in 1971, giving a Birth rate of 14.3 compared with 15.5 for the previous year.

During the year 391 people died; the Death rate being 9.3 per 1,000 of the population. 6 Infants died during the first year of life.

The incidence of all forms of infectious disease was extremely low due, in no small measure, to the success of schemes for immunisation and vaccination.

I wish to thank most sincerely the members of the Council and the staff for the help and support I have received during the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

W. A. KNOX

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (acres)	81,948
Population (Registrar General's 1972 mid-year estimate)	41,840
Number of Domestic Dwellings (as at 31st March, 1973)	14,909
Number of Council Houses and Flats (as at 31st March, 1973)	1,848
Number of Housing Association Dwellings:	
Bishops Cleeve Housing Association - Houses and Flats	566
Postlip Hall Housing Association - Units of accommodation	6
Percentage of Council and Housing Society Houses and Flats (as at 31st March, 1973)	16.2
Rateable Value (31st March, 1973)	£1,136,791
Actual product of 1 p. rate 1972 - 73	£ 18,346.59

The Chief Trades carried on in the District are:

Garages

Shops

Light Industry of which the main are:-

Smiths Aviation, Clock and
Watches

and

Dowtys

Caravans

Rainfall:

The annual rainfall for 1972 for the Cheltenham area was 613.4 mm

VITAL STATISTICS

These statistics give particulars of the births and deaths in the District.

MOTHERS and INFANTS

1. <u>LIVE BIRTHS</u>			<u>Total</u>	<u>Male</u>	<u>Female</u>
Number:	Legitimate		574	284	290
	Illegitimate		19	7	12
<u>TOTAL</u>			<u>593</u>	<u>291</u>	<u>302</u>
Birth Rate per 1,000 of the population			14.2		
Area Comparability Factor (Births)			1.01		
Local adjusted rate			14.3		
Ratio of local adjusted Birth Rate to National Rate			.97		
2. <u>ILLEGITIMATE LIVE BIRTHS</u> (per cent of Total Live Births)			3		
3. <u>STILL BIRTHS</u>			<u>Total</u>	<u>Male</u>	<u>Female</u>
Number:	Legitimate		3	2	1
	Illegitimate		1	-	1
<u>TOTAL</u>			<u>4</u>	<u>2</u>	<u>2</u>
Still Birth Rate per 1,000 total (live and still) Births			<u>7</u>		
4. <u>TOTAL LIVE AND STILL BIRTHS</u>			<u>597</u>		
5. <u>INFANT DEATHS</u>			<u>Total</u>	<u>Male</u>	<u>Female</u>
(i) Deaths of infants under 1 year					
Number:	Legitimate		5	3	2
	Illegitimate		1	1	-
<u>TOTAL</u>			<u>6</u>	<u>4</u>	<u>2</u>
(ii) Neo-natal deaths under 4 weeks					
Number:	Legitimate		5	3	2
	Illegitimate		1	1	-
<u>TOTAL</u>			<u>6</u>	<u>4</u>	<u>2</u>
(iii) Early Neo-natal Deaths of infants under 1 week					
Number:	Legitimate		5	3	2
	Illegitimate		1	1	-
<u>TOTAL</u>			<u>6</u>	<u>4</u>	<u>2</u>

VITAL STATISTICS

(Continued)

6. <u>INFANT MORTALITY RATES:</u>	<u>TOTAL</u>		
Total infant deaths per 1,000 total live births	10		
Legitimate infant deaths per 1,000 Legitimate live births	9		
Illegitimate infant deaths per 1,000 Illegitimate live births	53		
7. <u>NEO-NATAL MORTALITY RATE</u> (deaths under 4 weeks per 1,000 live births)	10		
8. <u>EARLY NEO-NATAL MORTALITY RATE</u> (deaths under 1 week per 1,000 total live births)	10		
9. <u>PERINATAL MORTALITY RATE</u> (Still births and deaths under 1 week combined per 1,000 total live and still births)	17		
10. <u>MATERNAL MORTALITY</u> (including abortion)			
Number of deaths	None		
Rate per 1,000 total live and still births	Nil		
11. <u>DEATHS</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Number	391	186	205
Death rate per 1,000 of the population	9.3		
Area Comparability Factors (Deaths)	1.09		
Local adjusted rate	10.1		
Ratio of local adjusted death rate to National rate	.84		

POPULATION

The Registrar-General's mid-year estimate 41,840 shows an increase of 970 on the previous year.

BIRTH RATE

There were 593 Live Births compared with 620 the previous year, the rate being 14.3 compared with 15.5 the previous year.

DEATH RATE

391 people died during the year the death rate being 9.3 per 1,000 population.

INFANT MORTALITY

6 Infants died under one year of age, the Infant Mortality Rate being 10 per 1,000 Live Births compared with 17 for England and Wales and 17 for the County. There were 4 still births compared with 3 the previous year.

VITAL STATISTICS (Continued)

CAUSES of DEATH:

The causes of death in the following table are classified under the Abbreviated List (B List) of International Statistical Classifications:

		<u>Male</u>	<u>Female</u>
B 4	Enteritis and other Diarrhoeal Disease	-	1
B 5	Tuberculosis of Respiratory System	1	-
B 18	Other Infective and Parasitic Diseases	-	2
B 19 (1)	Malignant Neoplasm, Buccal Cavity etc.	-	1
B 19 (2)	Malignant Neoplasm, Oesophagus	-	1
B 19 (3)	Malignant Neoplasm, Stomach	2	4
B 19 (4)	Malignant Neoplasm, Intestine	4	5
B 19 (6)	Malignant Neoplasm, Lung, Bronchus	15	4
B 19 (7)	Malignant Neoplasm, Breast	-	13
B 19 (8)	Malignant Neoplasm, Uterus	-	3
B 19 (9)	Malignant Neoplasm, Prostate	5	-
B 19(10)	Leukaemia	-	1
B 19(11)	Other Malignant Neoplasms	12	17
B 21	Diabetes Mellitus	2	3
B 23	Anaemias	-	2
B 46 (5)	Other Diseases of Nervous System	2	-
B 26	Chronic Rheumatic Heart Disease	3	2
B 27	Hypertensive Disease	2	4
B 28	Ischaemic Heart Disease	57	39
B 29	Other forms of Heart Disease	10	19
B 39	Cerebrovascular Disease	23	25
B 46 (6)	Other Diseases of Circulatory System	10	13
B 32	Pneumonia	4	17
B 33 (1)	Bronchitis and Emphysema	8	-
B 33 (2)	Asthma	1	1
B 46 (7)	Other Diseases of Respiratory System	-	1
B 34	Peptic Ulcer	1	4
B 35	Appendicitis	-	1
B 36	Intestinal Obstruction and Hernia	1	3
B 37	Cirrhosis of Liver	1	1
B 46 (8)	Other Diseases of Digestive System	1	1
B 38	Nephritis and Nephrosis	-	1
B 39	Hyperplasia of Prostate	2	-
B 46(10)	Diseases of Skin, Subcutaneous Tissue	-	1
B 42	Congenital Anomalies	-	2
B 43	Birth Injury, Difficult Labour etc.	2	-
B 44	Other Causes of Perinatal Mortality	2	1
B 45	Symptoms and Ill Defined Conditions	-	7
BE 47	Motor Vehicle Accidents	5	1
BE 48	All Other Accidents	6	2
BE 49	Suicide and Self-Inflicted Injuries	3	2
BE 50	All Other External Causes	1	-
TOTAL		<u>186</u>	<u>205</u>

VITAL STATISTICS (Continued)

CANCER DEATHS

38 men and 48 women died from cancer compared with 44 men and 38 women in 1971.

<u>Site</u>	<u>Male</u>	<u>Female</u>
Buccal cavity	-	1
Oesophagus	-	1
Stomach	2	4
Intestine	4	5
Lung Bronchus	15	4
Breast	-	13
Uterus	-	3
Prostate	5	-
Other malignant neoplasms	12	17

15 men and 4 women died of lung cancer compared with 13 men and 3 women the previous year.

VITAL STATISTICS (Continued)

BIRTH, DEATH and INFANTILE MORTALITY RATES in the DISTRICT FOR THE LAST FIVE YEARS:

	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>
<u>Birth Rate</u> (per 1,000 population)	16.8	14.8	13.5	15.2	14.2
<u>Death Rate</u> (per 1,000 population)	8.5	9.3	8.6	9.1	9.3
<u>Infantile Mortality Rate</u> (per 1,000 Live Births) (deaths of infants under 1 year)	4	22	12	10	10
<u>Neonatal Mortality Rate</u> (per 1,000 Live Births) (deaths of infants under 1 month)	3	14	12	6	10

COMPARISON WITH THE BIRTH, DEATH AND INFANTILE MORTALITY RATES FOR ENGLAND and WALES ETC. for 1972

	<u>England & Wales</u>	<u>County of Glos.</u>	<u>Cheltenham R.D.C.</u>
<u>Live Birth Rate</u>	14.8	15.0	14.2
<u>Still Birth Rate</u> (per 1,000 total Live and Still Births)	12	9	7
<u>Infantile Mortality Rate</u> (per 1,000 Live Births - deaths of infants under 1 year)	17	17	10
<u>Neonatal Mortality Rate</u> (per 1,000 Live Births - deaths of infants under 1 month)	12	12	10
<u>Early Neonatal Mortality Rate</u> (per 1,000 total Live Births) (Deaths under 1 week of age)	10	10	10
<u>Perinatal Mortality Rate</u> (per 1,000 Live and Still Births - Still Births and Infants Deaths under 1 week)	22	18.6	17
<u>Death Rate</u> (per 1,000 population)	12.1	10.5	9.3

PREVALENCE OF, AND CONTROL OVER
INFECTION AND OTHER DISEASES

INFECTIOUS DISEASES NOTIFIED DURING 1972
(excluding Tuberculosis)

	<u>Under</u> <u>1 year</u>		<u>1 - 4</u>		<u>5 - 14</u>		<u>15 - 24</u>		<u>25 and</u> <u>over</u>		<u>Age</u> <u>Unknown</u>		<u>Total</u>	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet Fever	-	-	-	-	6	-	1	1	-	-	-	-	7	1
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis, Paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	1	1	4	1	1	2	-	-	-	-	-	-	6	4
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	<u>Under</u> <u>5 years</u>		<u>5 - 14</u>		<u>15 - 44</u>		<u>45 - 64</u>		<u>68 and</u> <u>over</u>		<u>Total</u>	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, infectious	-	-	-	-	-	-	-	-	-	-	-	-
Infective Jaundice	-	-	-	-	-	-	1	1	-	-	1	1

Scarlet Fever:

Eight cases were notified compared with eleven the previous year.

Diphtheria

No cases were notified.

Whooping Cough:

No cases were notified.

Measles:

Ten cases were notified compared with two hundred and thirty the previous year.

Poliomyelitis:

No cases were notified.

Food Poisoning:

One case was notified compared with two the previous year.

Dysentery:

No cases were notified during the year.

Infective Jaundice:

Two cases were notified compared with one the previous year.

PREVALENCE OF, AND CONTROL OVER
INFECTION AND OTHER DISEASES

INFECTIOUS DISEASES NOTIFIED DURING 1972
(excluding Tuberculosis)

(Continued)

Food Poisoning:

(a) Food Poisoning Notifications (Corrected) as returned to Registrar General

<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>	<u>Total</u>
-	-	-	1	1

(b) CASES OTHERWISE ASCERTAINED NIL

(c) SYMPTOMLESS EXCRETORS NIL

(d) FATAL CASES NIL

Causative Agent	No. of Outbreaks		No. of Cases		Total No. of Cases
	Family Outbreaks	Other Outbreaks	Sporadic Cases Notified	Otherwise Ascertained	
SALMONELLA GIVE	-	1	1	-	1

IMMUNISATION AGAINST DIPHTHERIA

State of protection of children against Diphtheria

Born in year:	<u>1972</u>	<u>1971</u>	<u>1970</u>
Number and percentage of children vaccinated	30 (5%)	511 (82%)	503 (93%)

VACCINATION AGAINST SMALLPOX

State of protection of children against Smallpox

Born in year:	<u>1972</u>	<u>1971</u>	<u>1970</u>
Number and percentage of children vaccinated	3 (1%)	43 (7%)	78 (14%)

TUBERCULOSIS

NEW CASES

Children

	<u>0 - 4 years</u>	<u>5 - 14 years</u>	<u>All persons</u>
Respiratory	---	---	1
Meninges and C.N.S.	---	---	---
Other forms	---	---	<u>1</u>
			<u>2</u>

DEATHS

	<u>Male</u>	<u>Female</u>
Respiratory	---	---
Meninges and C.N.S.	---	---
Other forms	---	---

TUBERCULOSIS REGISTER

The number of cases on the register at 31st December, 1972 was as follows:-

<u>Male</u>	<u>Pulmonary</u> <u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Non-Pulmonary</u> <u>Female</u>	<u>Total</u>	<u>All forms</u> <u>Total</u>
31	10	<u>41</u>	---	11	<u>11</u>	<u>52</u>

PUBLIC HEALTH

FOOD & DRUGS ACT, 1955

Clean Food and Food Hygiene

Regulations are in force for securing hygiene methods in the handling, wrapping and delivery of food for sale.

Food shops and similar establishments (including vehicles) are inspected regularly to ensure that food is wholesome and that the premises and vehicles comply with requirements.

NATIONAL ASSISTANCE ACT, 1948

Section 47 - Removal to Suitable Premises of Persons
in need of care and attention

National Assistance (amendment) Act, 1951 - Section 1.

No cases arose during the year where action had to be taken.

Old People's Welfare Committee

The Old People's Welfare Committee continued to operate successfully during the year and proved most helpful. The Day Centre is still proving a boon to people who would otherwise be housebound.

Meals on Wheels

The Meals on Wheels scheme continued to operate during the year and proved a very useful service.

Families at Risk

The "Prevention of Homelessness" Scheme continued to operate and 82 families were referred to the Director of Social Services for inclusion in the Scheme. Supervision of these families was undertaken by the Social Services Department.

GENERAL PROVISIONS FOR HEALTH SERVICES

Laboratory Facilities

Samples of water, milk and ice cream and pathological specimens are sent for bacteriological analysis to the Public Health Laboratory, Gloucester. The Laboratory is part of the Public Health Laboratory Service of the Department of Health and Social Security, and no charge is made for making use of its' services.

Specimens for chemical examinations are submitted to the City Analyst, Bristol or to the County & City Analyst, Worcester.

Home Help Service

Appeals for assistance from or further information about the Home Help Service should be directed to:-

Mrs. J. Williams
Area Home Help Organiser
Social Services Department,
Idmiston House,
307 - 309 High Street,
Cheltenham

Telephone:- Cheltenham 32481

Nursing in the Home

The area is under the control of the County Council. Information is available from the Divisional Health Office, Charlton Kings.

CHILD HEALTH CLINICS

Apperley	Last Thursday of alternate months
Ashchurch	Alternate Tuesdays
Bishop's Cleeve	Each Wednesday and 1st Thursday (Toddlers)
* Dumbleton	3rd Friday
* Gotherington	1st Wednesday
Leckhampton	Each Friday
Prestbury	2nd & 4th Tuesday
The Reddings	2nd & 4th Thursday
Shurdington	1st and 3rd Wednesday
* Stanway	3rd Friday
Swindon Lane	1st Tuesday alternate months
* Swindon Village	2nd Monday also 4th alternate months
Twynning	2nd Thursday alternate months
* Uckington	4th Monday - alternate months
Warden Hill	Each Tuesday and 2nd Monday(Toddlers)
Winchcombe	1st and 3rd Tuesday
Witcombe & Benthams	1st Tuesday
Woodmancote	2nd Tuesday

* Mobile Unit

These Clinics are under the administration of the County Council. Nearly all mothers and babies attend. The bulk of the work falls upon the ladies of the voluntary committees and the thanks of the community are due to them for their devotion to this work.

PUBLIC SWIMMING BATHS

Stanton Open Air Pool

This concrete lined pool has a capacity of 70,000 gallons and is situated a few hundred yards to the east of the village. During the summer months it is in constant use, not only by bathers from Stanton and the surrounding villages, but also by visitors to the Gloucestershire Education Authority's Summer Youth Camp, close by.

While the pool is maintained and administered by the Parish Council, the water is supplied by the Water Undertaking. Chlorination is carried out by means of sulphate of ammonia and chloros and the pool is emptied, thoroughly cleansed and re-filled at approximately fortnightly intervals. Samples for bacteriological examination are taken periodically.

WATER SUPPLY

The supply in the district was satisfactory in quantity and quality throughout the year. All the public and some of the private supplies are chlorinated and none of the waters are liable to have plumbo-solvent action.

Samples were taken for bacteriological analysis from public and private supplies.

The table below shows the number of households served by a public water main direct into the houses. The remainder are served by private supplies the majority being piped direct into the house.

	<u>No. of</u> <u>Households</u>	<u>Estimated</u> <u>Population</u>	<u>No. of households</u> <u>supplied direct</u> <u>into houses by</u> <u>public water</u>	<u>Population</u> <u>supplied direct</u> <u>into houses by</u> <u>public water</u>	<u>Population</u> <u>supplied by means</u> <u>of standpipe</u>
Alderton	249	643	249	643	
Ashchurch	953	3,222	953	3,222	
Badgeworth	806	2,382	786	2,324	
Bishop's Cleeve	2,066	6,172	2,066	6,172	
Boddington	100	310	100	310	
Buckland	85	204	84	201	
Coberley	81	273	57	196	
Cowley	95	281	95	281	
Deerhurst	213	608	204	580	
Dumbleton	190	558	161	471	
Elmstone Hardwicke	74	269	74	269	
Gotherington	324	973	319	957	
Great Witcomb	25	78	14	53	
Hawling	44	115	31	85	
Leckhampton	1,679	4,792	1,673	4,775	
Leigh	96	272	95	269	
Oxenton	55	162	55	162	
Prescott	25	64	10	28	
Prestbury	2,331	6,577	2,311	6,521	
Shurdington	710	2,001	699	1,971	
Snowhill	59	138	39	95	
Southam	252	683	234	633	
Stanton	105	227	105	227	
Stanway	135	352	116	303	
Staverton	250	628	248	623	
Stoke Orchard	99	307	98	304	
Sudeley	35	123	---	---	
Swindon	379	1,245	379	1,245	
Teddington	107	310	106	308	2
Toddington	117	401	109	376	
Twyning	397	1,227	372	1,154	
Uckington	125	366	124	363	
Up Hatherley	405	1,192	405	1,192	
Walton Cardiff	15	52	15	52	
Winchcombe	1,565	4,345	1,535	4,264	2
Woodmancote	560	1,664	560	1,664	
<u>TOTAL</u>	<u>14,806</u>	<u>43,216</u>	<u>14,481</u>	<u>42,293</u>	<u>4</u>

REFUSE COLLECTION and DISPOSAL

The Surveyor reports that a weekly collection of household refuse is made throughout the district. An incentive bonus scheme is in operation and this has enabled the additional new dwellings in the district to be included in the collection programme without detriment. By joint agreement with Cheltenham Corporation refuse was tipped at Elmstone Hardwicke until September and thereafter at Wingmoor Farm, Stoke Orchard, both tips being situated in the rural district.

SEWAGE DISPOSAL

The Surveyor reports that the following works were completed during the year:-

Installation of storm pump at Staverton Pumping Station.

Provision of main sewerage at Apperley, Deerhurst - virtually completed.

The sewers and pumping stations to serve Uckington and Hayden completed in 1971 were connected to the Cheltenham Corporation System and commissioned.

The sewerage works at Prestbury were abandoned and the drainage from this area was diverted into the Cheltenham Corporation North Ward Sewer.

The following works were in progress:-

Provision of sewers at Ashchurch, Alstone, Teddington, Oxenton.

Provision of sewers and works at Stoke Orchard, including the hamlet of Hardwicke.

Improvements to Stanton Sewage Disposal Works.

Provision of additional sludge beds at Ashchurch Sewage Disposal Works.

Extensions to Brockhampton Sewage Disposal Works including provision of laboratory and sludge dewatering equipment.

Provision of relief sewers for Bishops Cleeve, Woodmancote and Southam.

Future Works:

Preparatory work was in progress on the provision of sewers at Buckland.

A feasibility study was commenced on a proposed sewer from Prestbury to Brockhampton Sewage Disposal Works.

Preliminary investigations were authorised in respect of the following:-

1. Laying of relief sewer at Winchcombe
2. Sewerage scheme for Didbrook, Wood Stanway and Church Stanway.
3. Sewerage scheme for Benthams (including Dog Lane, Cold Slad, Crickley Hill, Sandy Pluck Lane and Little Shurdington).
4. Sewerage scheme for Leigh including Coombe Hill and Knightsbridge.

Surface Water:

Improvements to the surface water sewers at North Street and Back Lane, Winchcombe were virtually completed.

CHELTENHAM RURAL DISTRICT COUNCIL

Report by the Chief Public Health Inspector
on the work of the Department for the year 1972

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the Annual Report of the work of my department and would like to take this opportunity of thanking the Chairman and Members of the Council for the consideration and support extended to me during the year.

The improvement of older houses by improvement grants has again continued throughout the year although this year's figures do not show any increase from the previous year. In accordance with the Government's policy to deal with older houses a random survey was commenced at the end of the year to ascertain the condition of the existing housing stock of the district.

I would like to thank all members of the Council's staff for the close co-operation given throughout the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

F. H. LEWIS

Chief Public Health Inspector.

HOUSING

The number of new dwellings completed in the district during the year totalled 548, of these 531 were erected by private enterprise. The Council completed 17 dwellings for elderly persons and these consisted of 4 at Gotherington, 6 at Twynning and 7 at Winchcombe.

Taking a figure of 2.9 persons per dwelling, it is estimated that accommodation was provided for a population of approximately 1,589 with consequent increase in the demand for services, such as sewerage and refuse collection.

The Council has continued its activities regarding improvement grants and owners of property are encouraged to make applications and every assistance is given to applicants. In common with the rest of the Country the District has seen tremendous pressure on the private housing sector which has led to an increase in the number of enquiries made with regard to the various methods available to improve existing properties.

The introduction of the Housing Finance Act, 1972 brought several significant changes in the qualification certificate procedure, all designed to alleviate problems experienced under the earlier enacting legislation. Whilst more interest has been stimulated by these changes, it is to be noted that comparatively few landlords apply for certificates.

As part of the Government's declared policy of eradicating existing slums by 1980 Circular 50/72 from the Department of the Environment requested details of the existing housing stock of the District and to estimate this a random survey of one thousand dwellings was commenced.

Housing Acts

	<u>Year Ending:</u>	
	<u>31.12.71</u>	<u>31.12.72</u>
Houses demolished in clearance Areas, unfit for human habitation	Nil	Nil
Houses demolished not in Clearance Areas but as a result of formal or informal procedure under Section 16 or Section 17 (1) Housing Act, 1957	4	7
Unfit houses closed under Section 16 (4), 17 (1) and 35 (1) Housing Act, 1957 and Section 26 Housing Act, 1961	Nil	4
Unfit houses made fit and houses in which defects were remedied:		
After informal action	63	86
After formal notice under Sections 9 & 16 Housing Act, 1957	11	2
After formal notice under Public Health Acts	Nil	Nil
After determination of a clearance order	Nil	Nil
After determination of a demolition order, under Section 24 Housing Act, 1957	Nil	Nil
After determination of a closing order under Section 27, Housing Act, 1957	Nil	Nil
Number of housing inspections or re-visits	842	1,174
Number of visits in connection with improvement grant enquiries	361	284

Qualification Certificates:

a.	No. of applications for property which satisfies conditions	1	4
	No. of certificates issued	1	3
	No. of certificates refused	---	1
b.	No. of applications for property which does not satisfy conditions	Nil	Nil
	No. of provisional certificates issued	Nil	Nil
	No. of qualification certificates issued	Nil	Nil
	Number of visits in connection with qualification certificates	37	65

Improvement Grants:

Year Ending:
31.12.71 31.12.72

Conversions:

Applications received (dwellings)	7
Applications Approved - owner/occupied (dwellings)	1
Applications Approved - other (dwellings)	18
Total Amount Approved	£18,400
Grants Paid (No. of Dwellings)	4
Grants Paid - Total Amount	£ 2,722

Improvements:

Applications Received (dwellings)	66
Applications Approved - owner/occupied (dwellings)	26
Applications Approved - other (dwellings)	37
Total Amount Approved	£51,071
Grants Paid (dwellings)	48
Grants Paid - Total Amount	£35,512

Standard Grants:

Applications received (dwellings)	6
Applications Approved - owner/occupied - Full Standard (normal limit) (dwellings)	4
Applications Approved - owner/occupied - Full Standard (higher limit) (dwellings)	1
Applications Approved - other- Full Standard (normal limit) (dwellings)	5
Total Amount Approved	£ 1,789

Standard Grants Paid:

Dwellings	116
Total Amount	£ 3,316

Amenities Provided:-		
Fixed Baths or showers		9
Wash Basins		11
Sinks		3
Hot and Cold water supplies at 3 points		11
Hot and Cold water supplies at 1 or 2 points		3
Water Closets		14

Higher Limit Grants (included above)

<u>Dwellings</u>	2
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<u>Additional Work:-</u>	No. of Septic tank drainage systems	2
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PUBLIC HEALTH

Under this heading has been included the work in connection with milk supply, infectious diseases, water supply, nuisances, disinfestations, tents, vans and sheds, factories and workshops, pollution of streams, inspection of food premises and sewage disposal, etc.

The following figures show the activities during the year:-

	<u>Year Ending:</u>	
	<u>31.12.71</u>	<u>31.12.72</u>
Number of complaints received or nuisances discovered	116	132
Nuisances abated	68	76
Complaints not justified	48	48
Informal notices sent	27	14
Statutory Notices served	---	---
Number of premises disinfested	22	27
Number of visits in connection with the above items	824	504
Infectious disease visits	82	91
Number of visits in connection with sewerage survey	113	305
Other Public Health Visits, i.e. Farm drainage, flooding, etc.	51	64

Inspection of Foods:

CONDEMNED FOOD

	<u>lbs.</u>	<u>ozs.</u>
Beef	24	8
Chicken	161	0
Pork Shoulder Picnic	130	0
Rhubarb	37	8
<u>TOTAL</u>	<u>353</u>	<u>0</u>

FOOD CONDEMNED BY REASON OF BREAKDOWN IN REFRIGERATION

	<u>lbs.</u>	<u>ozs.</u>
Ice-cream - Cornish	1	0
Neapolitan	6	0
Peach	3	3
Raspberry	6	2
Vanilla	11	15
Ice Lolly	-	14
<u>TOTAL</u>	<u>29</u>	<u>2</u>

TOTAL FOOD CONDEMNED: 3 cwts. 1 gr. 18 lbs. 2 oz.

Number of visits made to condemn stock: 10

Condemned food is disposed of by burial in lime at the Council's tips.

THE IMPORTED FOOD REGULATIONS, 1968

Examination of Imported Foodstuffs

One depot situated in this district continued to receive imported food by containerisation service and 125 visits were made during the course of the year by the Public Health Inspectors to ensure that the regulations were being complied with, and that the food concerned was fit for human consumption.

The number of consignments examined are as follows:-

		<u>Approximate Total Weights</u>			
		<u>Tons</u>	<u>Cwts.</u>	<u>Qrs.</u>	<u>lbs.</u>
370 consignments:	Irish Butter	6,659	12	0	0
1 consignment:	Canadian Butter	17	6	0	8
3 consignments:	Irish Pork Head Meat	38	13	3	1
<u>TOTAL (Approx.)</u>		<u>6,714</u>	<u>11</u>	<u>3</u>	<u>9</u>

DATE MARKING of FOOD:

This question of the open date marking of food has taken a step forward this year with the publication of the Food Standards Committee's Report. The following quotations from the summary of recommendations are of great interest.

1. The present laws are ineffective in preventing the sale of stale food or food that has otherwise deteriorated to an unacceptable degree. New legislation will be required to increase the protection of the consumer, to assist the retail trade and to aid in the enforcement of the law.
2. The extension of adequate voluntary systems will not be sufficiently rapid to avoid the need for legislative action and a system of open dating should be introduced by regulation.
3. Any regulations should not come into force for 3 years after the report is published but they should be made as far in advance of that date as is possible to allow for voluntary action in anticipation.
4. Regulations should be restricted to prepacked foods at least for the time being and definitions of prepacked are recommended.
5. Certain exemptions from open date marking should be made i.e. foods which do not deteriorate and foods the quality of which can be judged on purchase.

FOOD HYGIENE (General) REGULATIONS, 1960 and 1971

Food Shops and Catering establishments are inspected to ensure that food is wholesome and to verify compliance with the Act. The number of premises are as follows:

<u>Trade</u>	<u>Total</u>	<u>Fitted to comply with Regulation 16</u>	<u>Regulation 19 applicable</u>	<u>Fitted to comply with Regulation 19</u>
Bakers	6	6	6	6
Butchers	12	12	12	12
Cafes	10	10	10	10
Confectioners	14	14	1	1
Fishfriers	2	2	2	2
General Stores	51	51	46	46
Greengrocers	7	7	7	7
Hostels	1	1	1	1
Hotels	12	12	12	12
Public Houses	39	39	39	39
Factory Canteens	9	9	9	9
Clubs	13	13	13	13
Wet Fish	1	1	1	1
Take Away Meals	1	1	1	1
Tea Rooms	3	3	3	3
Restaurants	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>
	<u>184</u>	<u>184</u>	<u>166</u>	<u>166</u>
<u>Mobile General Stores</u>	1			
<u>Mobile Butchers Stores</u>	Nil			
<u>Mobile Greengrocers</u>	1			
<u>Informal Notices Sent</u>	6			

FOOD & DRUGS ACT, 1955

During the year 33 visits were made in the course of investigating 11 complaints which were received as to the condition and quality of food purchased by the Public.

Two complaints relating to foreign matter in milk and one of taint were received and following reports from the analyst no action was taken in the case of one for foreign matter and for that of taint. The other case relating to foreign matter was referred to the County Public Health Officer due to lack of evidence since the contents of the bottle had been emptied and returned prior to lodging the complaint.

In three food cases it was found after investigation that no action could be taken as the complaints were either not justified or lacked evidence, although two were referred to the manufacturers.

One complaint was received by a parent that their child had been suspected of obtaining a drug but after investigation this was found to be a confectionery line sweet.

One complaint was referred to the local authority in whose area the shopkeeper was situated and resulted in a warning letter being sent by that authority to the manufacturer concerned.

Warning letters were sent to manufacturers and retailers in three cases.

Section 16 (1)

Number of premises registered for the sale and storage of ice-cream:	105
Number of applications considered and licences issued during the year:	1
Number of premises registered for the preparation of preserved foods intended for sale:	5
Total number of visits in connection with the Food and Drug Acts:	356

OFFICES, SHOPS and RAILWAY PREMISES ACT, 1963

Two new premises were registered during the year and the total number of premises registered is as follows:-

Offices	23
Retail Shops	72
Wholesale Shops, Warehouses	8
Catering establishments open to the public, canteens	20
Fuel Storage depots	<u>1</u>
<u>TOTAL</u>	<u>124</u>

The number of persons employed in Registered premises at the end of year comprises:-

Offices	275
Retail Shops	247
Wholesale Shops, Warehouses	133
Catering establishments open to the public	117
Canteens	13
Fuel Storage depots	<u>6</u>
<u>TOTAL</u>	<u>791</u>
<u>TOTAL MALES</u>	<u>434</u>
<u>TOTAL FEMALES</u>	<u>357</u>

Premises inspected throughout the Rural District were again found to generally comply with the Act and two new premises were registered during the year.

Inspections revealed only minor contraventions which continued to be dealt with by verbal notice and these were found subsequently to comply, it was not found necessary to follow up with a letter and standards are generally found to be good.

Occupiers are constantly reminded about notifying accidents at the time of inspection but it is noted that none have been reported during the year.

It is considered that accidents may well be occurring but that these are not notified due to persons not being absent from work for more than the prescribed period of three days.

No. of visits	<u>167</u>
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THE CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

At the end of the year the number of licenced sites in use totalled 94, covering 869 (including 299 seasonal and holiday)caravans.

Inspections of sites were carried out during the year and contraventions were dealt with by a letter to the site owners concerned.

Seven cases of unauthorised caravans were dealt with and five were subsequently removed. One was removed the following year. The seventh case was the subject of high court action by the occupier of the land and the caravan was not removed by the end of the year.

Applications were dealt with as follows:

New temporary sites	3 relating to 6 caravans
Extension to existing permanent sites	2 relating to 19 caravans
Renewal of site licences	11 relating to 15 caravans.

No. of visits to sites	<u>458</u>
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No. of informal notices served	<u>9</u>
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FACTORIES ACT, 1961:

	<u>Year ending:</u>	
	<u>31.12.71</u>	<u>31.12.72</u>
Number of visits to factories and outworkers:	74	91
Number of informal notices served:	2	1

See also additional information annexed to this report.

WATER SUPPLIES

The number of new connections made to the mains during the year as notified by the North West Gloucestershire Water Board totalled:	623
Number of visits to public and private supplies:	165
Number of samples of private supplies submitted to the Public Health Laboratory for Bacteriological Examination	71
Number of samples submitted for Chemical Examination	1

PETROLEUM (REGULATION) ACTS, 1928 and 1936

Every opportunity has been taken when dealing with alterations to existing installations to bring them to modern standards where this is reasonable and practicable, and I am pleased to report that the standards are improving.

During the year a complaint of petrol fumes was received in respect of a filling station and following investigations tests were carried out and a leakage was found to be occurring on the suction line between the storage tank and petrol pump. The defect was remedied by installing a new suction line.

Two new petroleum installations were licenced in the year, and two filling stations and one private installation were modernised and brought up to the new model code standard. One filling station closed during the year.

Number of informal notices served	27
Number of licences issued to store petroleum	81
Number of visits	238
Number of storage tanks condemned, or taken out of use and rendered safe	14

PREVENTION OF DAMAGE BY PESTS ACT, 1949

	<u>Non-Agricultural</u>	<u>Agricultural</u>
1. No. of properties in district	15,812	739
2. (a) Total number of properties (including nearby premises) inspected following notification	297	29
(b) Number infested by rats	199	27
(c) Number infested by Mice	65	1
3. (a) Total number of properties inspected for Rats and/or Mice for reasons other than notification	107	53
(b) Number infested by Rats	102	45
(c) Number infested by Mice	26	7
Number of visits by Pest Operator:	<u>2,270</u>	
Number of visits by other members of staff:	<u>71</u>	
TOTAL	<u>2,341</u>	

PREVENTION of DAMAGE by PESTS ACT, 1949 (Continued)

Treatment of Sewers:

The Council's sewers were test baited and treated as follows:-

<u>Parish</u>	<u>April Manholes Test Baited</u>	<u>Infested and treated</u>	<u>December Manholes Test Baited</u>	<u>Infested and treated</u>
Alderton	4	---	---	---
Ashchurch	3	---	---	---
Badgeworth	4	---	---	---
Bishop's Cleeve	14	---	1	---
Buckland	3	---	---	---
Coberley	2	---	---	---
Cowley	2	---	---	---
Deerhurst	2	---	---	---
Dumbleton	3	---	2	---
Gotherington	4	---	---	---
Leckhampton	10	---	---	---
Prestbury	13	---	1	---
Shurdington	5	---	5	---
Snowhill	2	---	---	---
Southam	2	---	---	---
Stanton	2	---	1	---
Staverton	3	---	---	---
Stoke Orchard	1	---	---	---
Swindon	4	---	---	---
Teddington	2	---	---	---
Toddington	4	---	---	---
Twynning	4	---	---	---
Up Hatherley	4	---	---	---
Winchcombe	30	---	1	---
Woodmancote	2	---	---	---

SUMMARY of VISITS

	<u>Year ending:</u>		
	<u>1970</u>	<u>1971</u>	<u>1972</u>
Housing Act inspections	1,051	842	1,174
Improvement Grants	324	361	284
Qualification Certificate visits	---	37	65

Public Health:

Nuisances, Statutory Notices, etc.	870	824	504
Sewerage Scheme Survey	321	113	305
Infectious diseases	40	82	91
Other Public Health Visits(Farm drainage, flooding, etc.)	106	51	64
Imported Food Regulations, 1968	136	95	125
Food & Drugs Act	246	331	356
Offices, Shops & Railway Premises Act, 1963	351	199	167
Caravan Sites	401	363	458
Factories Act (Including Outworkers)	72	74	91
Water Supplies	62	138	165
Petroleum Act, 1928 & 1936	210	321	238
Pest Destruction	2,536	2,574	2,341
Miscellaneous visits	763	328	298
<u>TOTAL</u>	<u>7,489</u>	<u>6,733</u>	<u>6,726</u>

FACTORIES ACT, 1961

ANNUAL REPORT of the MEDICAL OFFICER of HEALTH
IN RESPECT OF THE YEAR 1972 FOR THE RURAL DISTRICT
of CHELTENHAM in the COUNTY of GLOUCESTERSHIRE

Prescribed particulars on the
Administration of the
Factories Act, 1961

Part 1 of the Act

1. INSPECTIONS for purposes of provisions as to health (including inspections made by the Public Health Inspectors)

Premises (1)	Number on Register (2)	Inspections (3)	Number of written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which sections 1,2,3,4 & 6 are to be enforced by Local Authorities	1	2	----	----
(2) Factories not included in (1) in which section 7 is enforced by the Local Authority	114	79	----	----
(3) Other premises in which section 7 is enforced by the Local Authority (excluding outworkers' premises).	6	6	1	----
TOTAL;	121	87	1	----

2. CASES in which defects were found:

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			to H.M. Inspector (4)	by H.M. Inspector (5)	
Sanitary Conveniences (S 7) Unsuitable or defective	1	1	---	1	---

FACTORIES ACT, 1961Part VIII of the ActOutwork(Sections 133 and 134)

Nature of Work (1)	Section 133			Section 134		
	No. of out-workers in August list required by Section 133(1) (c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecu- tions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices served (6)	Prose- cutions (7)
Wearing apparel Making	2	---	---	---	---	---

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